Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

	Conventional					
	Sales to end users		Sa			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu	
United States						
November 2016	15,289.0	15,521.1	4,822.6	182,671.4	14,595.	
October 2016	16,334.8	16,575.0	4,949.7	183,376.0	15,424.	
November 2015	15,785.7	16,078.7	4,926.8	178,184.7	18,881.	
PAD District 1						
November 2016	W	W	W	49,142.0	١	
October 2016	w	W	W	49,709.0	· · · · · · · · · · · · · · · · · · ·	
November 2015	W	W	W	49,192.1	V	
Subdistrict 1A						
November 2016	-		W	W		
October 2016	-		W			
November 2015	-	-	-	422.3		
Connecticut						
November 2016	-		-			
October 2016						
November 2015	-	-	-	-		
Maine						
November 2016	-	-	W			
October 2016	-		W	W		
November 2015	-	-	-	W		
Massachusetts						
November 2016	-		-			
October 2016 November 2015	-	-	<u>-</u>			
New Hampshire						
November 2016	-		W	W		
October 2016	-		W	W		
November 2015	-	-	-	W		
Rhode Island						
November 2016	-		-			
October 2016	-		-			
November 2015	-	-	-	-		
Vermont						
November 2016	_		W	W		
October 2016	-	-	W	W		
November 2015	-	-	-	W		
Subdistrict 1B						
November 2016	W	W	W	W	1,087.	
October 2016	W	W	W	W	1,091.	
November 2015	W	W	W	W	V	
Delaware						
November 2016	-	-	-	-		
October 2016						
November 2015	-	-	-	-		
District of Columbia						
November 2016	-	-	-	-		
October 2016						
November 2015	-	-	-	-		
Maryland						
November 2016	-	-	-	W	V	
October 2016	-	-	-	W	V	
November 2015	-	-	-	W	N/	
New Jersey						
November 2016	-	-	-	-	207.	
October 2016				-	169.	
November 2015	<u>-</u>	-	-	-	V	
New York						
November 2016	W	W	W	W	V	
October 2016		W		W		
November 2015	W	W	- v W	2,541.1	V	
Pennsylvania	••	••	••	-,- :-:-	•	
November 2016	W	W	-	W	V	
October 2016		W	-	W		
November 2015	W		<u>-</u>		V	
	**	**		**	V	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
	Sales to end users		Sales for resale				
Geographic area month T	hrough retail outlets	Total[a]	DTW	Rack	Bul		
United States							
November 2016	9,075.5	9,099.6	17,719.3	76,613.6	3,559.		
October 2016	9,301.9	9,326.1	18,020.4	77,096.2	2,989.		
November 2015	9,036.4	9,073.4	17,803.3	74,672.7	3,714.		
PAD District 1							
November 2016	W	W	W	27,115.9	V		
October 2016 November 2015	$-\ -\ -\ -\ -\ -\ -\ \frac{W}{W}-\ -\ -\ -\ -$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	27,073.0 W	- $ V$		
Subdistrict 1A							
November 2016	W	W	W	W	V		
October 2016	W	W		W	V		
November 2015	W	W	W	w	V		
Connecticut							
November 2016	_	W	W	2,489.8	V		
October 2016		W		2,505.2	V		
November 2015		W	- - - - - - -	2,431.7	V		
Maine		••	••	-, · +· ·	•		
November 2016	-	_	-	W			
October 2016	-			W			
November 2015							
Massachusetts				**			
November 2016	W	W	W	W			
October 2016		W	W				
November 2015	W			1,004.6			
New Hampshire	**	•••		1,004.0			
November 2016	W	W					
October 2016	vv W	vv W					
November 2015	vv W	v v					
Rhode Island	vv	vv					
November 2016	W	W	W	858.7	\		
October 2016	W W	vv W	vv W	825.7			
November 2015	W W		v v W	W	'		
Vermont	VV	vv	VV	VV	,		
November 2016							
October 2016							
November 2015		-					
Subdistrict 1B							
November 2016	W				<u>'</u>		
October 2016	W						
November 2015	W	W	W	W	\		
Delaware							
November 2016	W	W		1,086.2			
October 2016	\bar{w}		-	1,111.6			
November 2015	W	W	-	978.7			
District of Columbia							
November 2016	-	-	_	-			
October 2016	-	-	-	-			
November 2015	-	-	-	-			
Maryland							
November 2016		W	W	W			
October 2016		W	W	W			
November 2015 New Jersey	-	W	W	W	\		
November 2016	W	W	W	W			
October 2016	W	W					
November 2015	W	W	W	W			
New York		**			·		
November 2016	W	W	W	W			
October 2016			W	W			
November 2015	W		W	3,199.5	V		
Pennsylvania	**	vv	**	3,133.3	,		
November 2016	W	W		W	١		
October 2016		v v			<u>\</u>		
November 2015	W	<u>v</u> v		W			
INOVEHIDEL ZU13	VV	VV	-	VV	V		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

Sales to end use il outlets 24,364.5 25,636.8 24,822.1 8,143.8 8,424.8 8,280.3	Total[a] 24,620.6 25,901.1 25,152.0 8,160.9 8,440.7 8,296.9 W W W W W W W W W W W W W W W W W W		Sales for resale Rack 259,285.0 260,472.4 252,857.4 76,257.8 76,782.0 W 4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W S90.3 W 1,004.6	18,154. 18,413. 22,596. V V 2,787. V V V
24,364.5 25,636.8 24,822.1 8,143.8 8,424.8 8,280.3 	24,620.6 25,901.1 25,152.0 8,160.9 8,440.7 8,296.9 W W W W W W W W W W W W W W W W W W	22,541.9 22,970.1 22,730.1 W W W W W W W W W W W W W W W W W W	259,285.0 260,472.4 252,857.4 76,257.8 76,782.0 W 4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W 590.3	18,154. 18,413. 22,596. V V 2,787. V V
25,636.8 24,822.1 8,143.8 8,424.8 8,280.3 	25,901.1 25,152.0 8,160.9 8,440.7 8,296.9 W W W W W W	22,970.1 22,730.1 W W W W W W W W W W	260,472.4 252,857.4 76,257.8 76,782.0 W 4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W W	18,413. 22,596. V 2,787.
25,636.8 24,822.1 8,143.8 8,424.8 8,280.3 	25,901.1 25,152.0 8,160.9 8,440.7 8,296.9 W W W W W W	22,970.1 22,730.1 W W W W W W W W W W	260,472.4 252,857.4 76,257.8 76,782.0 W 4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W W	18,413. 22,596. V V 2,787. V V
24,822.1 8,143.8 8,424.8 8,280.3	25,152.0 8,160.9 8,440.7 8,296.9 W W W W W W W W W W W W W W W W W W	22,730.1 W W W W W W W W W W W W W W W W W W	252,857.4 76,257.8 76,782.0 W 4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W 590.3	22,596 V V 2,787 V V V
8,143.8 8,424.8 8,280.3 W W W W W W W W	8,160.9 8,440.7 8,296.9 W W W W W W W W	- W W W W W W W W W W W W W W W W W W W	76,257.8 76,782.0 W 4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W S90.3	V 2,787.
8,424.8 8,280.3 	8,440.7 8,296.9 W W W W W W W W W W	- W - W - W - W - W - W - W - W - W - W	76,782.0 W 4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W 590.3	V 2,787.
8,424.8 8,280.3 	8,440.7 8,296.9 W W W W W W W W W W	- W - W - W - W - W - W - W - W - W - W	76,782.0 W 4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W 590.3	V 2,787.
8,280.3	8,296.9	W W W W W W W W W W W W W W W W W W W	W 4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W S90.3	2,787. V V V
W W - W - W - W - W - W -		- W - W - W - W - W - W - W - W - W - W	4,919.5 4,948.7 W 2,489.8 2,505.2 2,431.7 W W S90.3	
W W - W W - W W - W W - W - W W - W W - W		- W - W - W - W - W - W - W - W - W - W	4,948.7 W 2,489.8 2,505.2 2,431.7 W W 590.3	
W W - W W - W W - W W - W - W W - W W - W		- W - W - W - W - W - W - W - W - W - W	4,948.7 W 2,489.8 2,505.2 2,431.7 W W 590.3	
W W W W W W W W W W	W W W W W W W W W W W W W W W W W	W	W 2,489.8 2,505.2 2,431.7 W W 590.3	
W W W W W W W W W		- W - W - W - W - W - W - W - W - W - W	2,489.8 2,505.2 2,431.7 W W 590.3	V
		- W - W - W W - W W - W - W - W	2,505.2 2,431.7 W W 590.3	V
		- W - W - W W - W W - W - W - W	2,505.2 2,431.7 W W 590.3	V
			2,431.7	
		- W - W - W - W - W - W - W - W - W - W		V
	w w	- W W W W W W W W_	590.3 	
	w w	w		
	w w	w	W_	
	w w	w	W_	
WW	w	-		
W W	W_	-	1,004.6	
W		14/		
W				
	W			
		W	<u>W</u> _	
W	W	-	W	
			050.7	
				<u>V</u>
				<u>V</u>
VV	VV	VV	VV	V
		\A/	14/	
	- -			
		<u>vv</u>		
			107	
2.000.0	2.054.0		24.474.0	
				V
				<u>V</u>
3,982.0	3,984.1	VV	23,961.6	V
14/	14/		1 000 3	
		-		
VV	VV	_	376.7	
			- -	
			- -	
_	\\/	\\/	4 286 5	V
				V
				V
	**	•••	4,273.0	•
\\/	\\/	\\/	W	207.:
				169.
W	W	W		555.3
				333
2.428.8	2.429.0	W	5.728 0	V
		W		V
,	_,		-,	
W	W	-	W	V
				V
		-		<u>V</u>
	3,960.0 4,086.3 3,982.6 	W W W W W W W W W W	W W W W W W W W W W	W W W 825.7 W W W W - - - W W - - - W W A,086.3 4,088.2 W 24,217.9 3,982.6 3,984.1 W 23,961.6 W W - 1,086.2 W W - 1,111.6 W W - 978.7 - - W W 4,286.5 - - W W 4,286.5 - - W W 4,273.8 W W W 4,273.8 W W W W W W W W W W W W W W W W W W W W W W W W W W W W </td

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sal			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
November 2016	W	W		42,561.8	W	
October 2016	W	W	W	43,141.3	V	
November 2015	W	W	W	W	V	
Florida						
November 2016	W	W	-	15,955.8		
October 2016	W W	W	.	15,392.2		
November 2015	W	W	-	15,792.1		
Georgia						
November 2016	W	75.7	W	W		
October 2016	W	139.5	W	9,105.2	V	
November 2015	W	129.9	W	8,636.5	V	
North Carolina				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
November 2016	W	W	_	9,795.0		
October 2016		W		9,827.3		
November 2015				W		
South Carolina	**	**		**	•	
	NA/	W		4 2 4 2 5		
November 2016				4,343.5		
October 2016				4,747.4		
November 2015	W	W	-	4,717.5		
Virginia						
November 2016	W W	W	-	W	<u> </u>	
October 2016	W	W		3,201.9		
November 2015	W	W	-	W		
West Virginia						
November 2016	W W	W	.	832.7		
October 2016	W W	W	.	867.5		
November 2015	W	W	-	719.3		
PAD District 2						
November 2016	W	W	W	W	V	
October 2016				vv		
		W W			<u>V</u>	
November 2015	W	VV	W	68,793.7	V	
Illinois						
November 2016	<u>W</u>	32.9	-	W		
October 2016	W	31.7	-	W		
November 2015	NA	NA	-	W	\	
Indiana						
November 2016	W	W	-	W	\	
October 2016		W	-	W		
November 2015	W	W	-	W	\	
Iowa						
November 2016	-	W	-	3,243.8		
October 2016	-	W	-	2,794.4		
November 2015	-	W	-	2,771.5		
Kansas						
November 2016	W	W	-	4,318.1	196.	
October 2016	W	W		4,295.6	182.	
November 2015		W		4,229.5	490.	
Kentucky	••	**		4,223.3	450.	
November 2016	W	W		W	V	
						
October 2016			-			
November 2015	W	W	-	W	\	
Michigan						
November 2016	W	W	-	\bar{M}		
October 2016		<u>W</u>		W	<i>j</i>	
November 2015	W	W	-	9,956.0		
Minnesota						
November 2016	W	W	W	5,642.8		
October 2016	W	W	W	5,612.6	\	
November 2015	W	W	W	5,555.0	\	
Missouri				•		
November 2016	-	W	-	W		
October 2016		W		W		
November 2015		vv W	<u>-</u>			
		**		**		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users		Sal			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
November 2016	W	W		42,561.8	W	
October 2016	W	W	W	43,141.3	V	
November 2015	W	W	W	W	V	
Florida						
November 2016	W	W	-	15,955.8		
October 2016	W W	W	.	15,392.2		
November 2015	W	W	-	15,792.1		
Georgia						
November 2016	W	75.7	W	W		
October 2016	W	139.5	W	9,105.2	V	
November 2015	W	129.9	W	8,636.5	V	
North Carolina				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
November 2016	W	W	_	9,795.0		
October 2016		W		9,827.3		
November 2015				W		
South Carolina	**	**		**	•	
	NA/	W		4 2 4 2 5		
November 2016				4,343.5		
October 2016				4,747.4		
November 2015	W	W	-	4,717.5		
Virginia						
November 2016	W W	W	-	W	<u> </u>	
October 2016	W	W		3,201.9		
November 2015	W	W	-	W		
West Virginia						
November 2016	W W	W	.	832.7		
October 2016	W W	W	.	867.5		
November 2015	W	W	-	719.3		
PAD District 2						
November 2016	W	W	W	W	V	
October 2016				vv		
		W W			<u>V</u>	
November 2015	W	VV	W	68,793.7	V	
Illinois						
November 2016	<u>W</u>	32.9	-	W		
October 2016	W	31.7	-	W		
November 2015	NA	NA	-	W	\	
Indiana						
November 2016	W	W	-	W	\	
October 2016		W	-	W		
November 2015	W	W	-	W	\	
Iowa						
November 2016	-	W	-	3,243.8		
October 2016	-	W	-	2,794.4		
November 2015	-	W	-	2,771.5		
Kansas						
November 2016	W	W	-	4,318.1	196.	
October 2016	W	W		4,295.6	182.	
November 2015		W		4,229.5	490.	
Kentucky	••	**		4,223.3	450.	
November 2016	W	W		W	V	
						
October 2016			-			
November 2015	W	W	-	W	\	
Michigan						
November 2016	W	W	-	\bar{M}		
October 2016		<u>W</u>		W	<i>j</i>	
November 2015	W	W	-	9,956.0		
Minnesota						
November 2016	W	W	W	5,642.8		
October 2016	W	W	W	5,612.6	\	
November 2015	W	W	W	5,555.0	\	
Missouri				•		
November 2016	-	W	-	W		
October 2016		W		W		
November 2015		vv W	<u>-</u>			
		**		**		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
Subdistrict 1C							
November 2016	-	_	-	4,304.7			
October 2016	-	-	-	4,474.0			
November 2015				W			
Florida							
November 2016		-	- 				
October 2016		-	- 				
November 2015	=	-	-	-			
Georgia							
November 2016		<u> </u>	<u>-</u>	<u>-</u>			
October 2016	-	-	-	-			
November 2015	-						
North Carolina							
November 2016			. – – – – – – - – – – –				
October 2016		-					
November 2015	=	-	-	-			
South Carolina							
November 2016	-	-	_	-			
October 2016			·				
November 2015			·				
Virginia							
November 2016		_ 	-	4,304.7			
October 2016	_	-	-	4,474.0			
November 2015	-	-	W	W			
West Virginia							
November 2016	_	_	_	_			
October 2016							
November 2015							
November 2015	=	-	=	-			
PAD District 2							
November 2016	W	W	_	W	V		
October 2016	W	- v		W	v		
			· - 		V		
November 2015	W	W	-	12,540.2			
Illinois							
November 2016	W	W	-	W	\		
October 2016	W	W	-	W	\		
November 2015	NA	W	-	8,238.8			
Indiana				-,			
November 2016	W	W		1 017 2			
			_ 	1,017.2			
October 2016	W	W		938.7			
November 2015	W	W	-	1,052.0			
Iowa							
November 2016	_	_	_	_			
October 2016							
November 2015							
	=	-	=	-			
Kansas							
November 2016	-	-	-				
October 2016			-				
November 2015	-	<u>-</u>	<u>-</u>	-			
Kentucky							
	W	W		W			
November 2016							
October 2016	W	W		W			
November 2015	W	W	-	W			
Michigan							
November 2016	-	-	_	-			
October 2016				<u>-</u>			
November 2015			. – – – – – – – – – – –				
	-	-	-	-			
Minnesota							
November 2016	_	-	-				
October 2016		-	-				
November 2015	-	-		-			
Missouri							
				W			
November 2016		-	-				
October 2016	-	-	-	W			
November 2015				W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to end users		Sa			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
November 2016	W	W	W	46,866.6	V	
October 2016	W	W	W	47,615.5	V	
November 2015	W	W	W	47,407.5	V	
Florida						
November 2016	W	W	-	15,955.8		
October 2016	W	W		15,392.2		
November 2015	W	W		15,792.1		
Georgia						
November 2016	W	75.7	W	W		
October 2016		139.5		9,105.2		
November 2015	W	129.9		8,636.5		
	VV	129.9	VV	8,030.5	'	
North Carolina						
November 2016		W	-	9,795.0		
October 2016	W	W	. 	9,827.3		
November 2015	W	W	-	W	\	
South Carolina						
November 2016	W	W	-	4,343.5		
October 2016	W	W	-	4,747.4		
November 2015	W	W	<u>-</u>	4,717.5		
Virginia				, -		
November 2016	W	W		W	\	
October 2016					'	
	W	W	-	7,675.9		
November 2015	W	W	W	W		
West Virginia						
November 2016	W	W	-	832.7		
October 2016		W	.	867.5		
November 2015	W	W	-	719.3		
PAD District 2						
	0.046.7	0.075.5	W	04.122.7		
November 2016	8,846.7	8,975.5		84,132.7	N	
October 2016	9,425.4	9,561.6	W	83,778.6		
November 2015	9,283.1	9,409.2	W	81,333.7	\	
Illinois						
November 2016	W	W	-	W		
October 2016	W	W	-	W		
November 2015	NA	W	-	W	\	
Indiana						
November 2016	W	W	-	W	\	
October 2016	W	W	<u>-</u>			
November 2015	W	W	<u>-</u>	w		
lowa				••	,	
November 2016		W		2 242 0		
			- 	3,243.8		
October 2016		<u>W</u>	-	2,794.4		
November 2015	-	W	-	2,771.5		
Kansas						
November 2016	W	W	-	4,318.1	196	
October 2016	W	W	-	4,295.6	182	
November 2015	W	W	-	4,229.5	490	
Kentucky						
November 2016	W	W	_	W	,	
October 2016		W				
November 2015		W			,	
	**	**		**	,	
Michigan						
November 2016		W	-			
October 2016		W	-	<u>W</u>	<i>i</i>	
November 2015	W	W	-	9,956.0		
Minnesota						
November 2016	W	W	W	5,642.8	\	
October 2016	W	W		5,612.6		
November 2015	W	W	W	5,555.0		
Missouri			**	-,	•	
November 2016	_	W		3,726.6		
October 2016			· -	3,764.3		
						
November 2015	-	W	-	3,323.4		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
PAD District 2 (cont.)							
Nebraska							
November 2016	W	W	<u>-</u>	1,927.6			
October 2016	W	W	-	1,878.5			
November 2015	W	W	-	1,570.9			
North Dakota							
November 2016	W	W	W	W			
October 2016		W	W	W			
November 2015	W	W	W	W			
Ohio							
November 2016	W	W	_	W	V		
October 2016		W			<u>v</u>		
November 2015					V		
	VV	VV	-	VV	V		
Oklahoma				4.652.7	224		
November 2016		<u>W</u>	-	4,653.7	334.		
October 2016		W	-	4,554.5	873.		
November 2015	W	W	-	4,353.0	1,325.		
South Dakota							
November 2016	W	W	-	1,076.3			
October 2016	W	W	.	1,018.4			
November 2015	W	W	-	909.1			
Tennessee							
November 2016	W	592.4	W	W			
October 2016	W	929.4	w	W			
November 2015	W	856.9	w	8,986.7	V		
Wisconsin				-,			
November 2016	W	56.1	W	W			
October 2016		56.8					
November 2015	61.8	65.3					
	01.0	03.3	**	**			
PAD District 3							
November 2016	1,245.9	W	69.9	37,496.5	10,550.		
October 2016	1,499.9	1,538.8	84.6	37,415.1	11,497.		
November 2015	1,360.0	1,397.9	W	W	V		
Alabama							
November 2016	W	183.1	W	W			
October 2016	W	362.1	W	W			
November 2015	W	W	W	W			
Arkansas							
November 2016	W	W	W	W			
October 2016	W	W	W	W			
November 2015	W	W	W	W			
Louisiana							
November 2016		W		6,555.3	1,820.8		
October 2016		<u>v</u> v W	-	6,687.0			
		<u>vv</u>			2,222.		
November 2015	-	-	-	6,437.0	693.		
Mississippi							
November 2016	<u>W</u>	15.2	-	W	<u>V</u>		
October 2016	<u>W</u>	26.0	-	W	<u>V</u>		
November 2015	W	W	-	W	V		
New Mexico							
November 2016	455.4	465.1	W	W			
October 2016	468.5	479.8	W	W			
November 2015	W	397.8	W	W			
Texas							
November 2016	W	W	W	W	V		
October 2016	w		W	W			
November 2015	W	NA	W	W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
Geographic area month	Sales to end users		Sales for resale				
	Through retail outlets	Total[a]	DTW	Rack	Bu		
PAD District 2 (cont.)							
Nebraska							
November 2016	-	_	-	-			
October 2016			<u>-</u>				
November 2015							
North Dakota							
November 2016							
October 2016	-	-		-			
November 2015				-			
	-	-	-				
Ohio							
November 2016		-		-			
October 2016	-	-		-			
November 2015	-	-	-	-			
Oklahoma							
November 2016	-	-	-	-			
October 2016	-	-	-	-			
November 2015	-	-	-	-			
South Dakota							
November 2016	-	_	_	-			
October 2016	-		<u>-</u>				
November 2015							
Tennessee							
November 2016	_	_	_	_			
October 2016							
November 2015							
	-	-	-	-			
Wisconsin							
November 2016	<u>W</u>	W		1,688.3			
October 2016		W		1,633.3			
November 2015	W	W	-	W			
PAD District 3				45.55.0			
November 2016		<u>W</u>		15,567.0			
October 2016				16,091.7			
November 2015	-	-	W	W			
Alabama							
November 2016	-	-	-	.			
October 2016	-	-	-	.			
November 2015	-	-	-	-			
Arkansas							
November 2016							
October 2016							
November 2015	=	-	=	-			
Louisiana							
November 2016	_	_	_	-			
October 2016							
November 2015							
Mississippi							
November 2016							
							
October 2016	-	-					
November 2015	-	-	-	-			
New Mexico							
November 2016	_ 	-		-			
October 2016		-	-	-			
November 2015	-	-	-	-			
Texas							
November 2016		w	-	W			
October 2016		-		W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull		
PAD District 2 (cont.)							
Nebraska							
November 2016	W	W	-	1,927.6			
October 2016	W	W	.	1,878.5			
November 2015	W	W	-	1,570.9			
North Dakota							
November 2016	W	W	W	W			
October 2016	 W	W	W	W			
November 2015	 	W		W			
Ohio	**	**	••	**			
	W/	14/		W	14		
November 2016		<u>W</u>			M		
October 2016		<u>W</u>			M		
November 2015	W	W	-	W	W		
Oklahoma							
November 2016	W	W	-	4,653.7	334.6		
October 2016	W W	W	.	4,554.5	873.9		
November 2015	W	W	-	4,353.0	1,325.8		
South Dakota							
November 2016	W	W	_	1,076.3			
October 2016	 	W_		1,018.4			
November 2015		W		909.1			
	VV	VV	-	909.1	-		
Tennessee							
November 2016		592.4					
October 2016		929.4					
November 2015	W	856.9	W	8,986.7	W		
Wisconsin							
November 2016	W W	W	W	W			
October 2016	W	W	W	W	-		
November 2015	W	W	W	W			
PAD District 3							
November 2016	1,245.9	1,285.0	69.9	53,063.6	10,550.5		
October 2016	1,499.9	1,538.8	84.6	53,506.8	11,497.9		
November 2015	1,360.0	1,397.9	105.6	51,208.6	13,928.8		
Alabama	_,,	_,		0=,=00.0			
November 2016	W	183.1	W	W			
October 2016		362.1	vv	W			
November 2015		W					
	VV	VV	VV	VV	•		
Arkansas							
November 2016		W	W	W			
October 2016	W	W	W	W			
November 2015	W	W	W	W	-		
Louisiana							
November 2016	-	W	-	6,555.3	1,820.8		
October 2016		W		6,687.0	2,222.6		
November 2015	-		<u> </u>	6,437.0	693.1		
Mississippi				-,			
November 2016	W	15.2	_	W	W		
October 2016		26.0		W			
							
November 2015	W	W	-	W	W		
New Mexico							
November 2016	455.4	465.1	W	W			
October 2016	468.5	479.8	W				
November 2015	W	397.8	W	W			
Texas							
November 2016	W	589.8	W	33,554.6	W		
October 2016		W	W	33,893.5	W		
November 2015	W	NA	W	32,580.6	W		
	••		••	. ,,,,,,,,	•		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional						
Geographic area month	Sales to end users		Sales for resale				
	Through retail outlets	Total[a]	DTW	Rack	Bul		
PAD District 4							
November 2016	514.0	535.2	W	12,369.4	V		
October 2016	524.1	542.8	W	12,690.5	V		
November 2015	498.9	514.3	W	W			
Colorado							
November 2016	232.7	236.9	W	W			
October 2016	234.6	238.4					
November 2015	224.5	233.1					
	224.5	233.1	**	**			
Idaho	\A/	14/		1 446 0			
November 2016			-	1,446.9			
October 2016		<u>W</u>	-	1,565.7			
November 2015	W	W	-	1,632.7			
Montana							
November 2016		W	.	1,375.4			
October 2016	W	W	-	1,425.3			
November 2015	W	W	-	1,314.1			
Utah							
November 2016	W	W	W	W	V		
October 2016	W	W	W	W	V		
November 2015		W					
	**	**	**	**			
Wyoming	\A/	12.2		1 000 4			
November 2016		13.2	-	1,099.4			
October 2016		W	-	1,078.0			
November 2015	W	13.4	-	948.5			
PAD District 5							
November 2016	W	W	W	W	V		
October 2016	W	W	W	W	V		
November 2015	W	W	W				
Alaska		**	**	••	•		
	\A/	14/	05.0	14/			
November 2016			95.8	W	<u>V</u>		
October 2016			102.9	W	<u>V</u>		
November 2015	W	W	93.3	W	V		
Arizona							
November 2016		W	478.5	W			
October 2016		W	W	W			
November 2015	W	W	W	W			
California							
November 2016	-	-	-	-	V		
October 2016	-	-	-	-	V		
November 2015	<u>-</u>	<u>-</u>	<u> </u>		V		
Hawaii							
November 2016	W	W	W	W	N/		
		vv W		vv			
October 2016					<u>V</u>		
November 2015	W	W	W	W	V		
Nevada							
November 2016	W	W	W	1,667.9	V		
October 2016		W	W	1,531.1	V		
November 2015	NA	W	W	1,385.9	V		
Oregon							
November 2016	112.4	112.4	W	2,732.3	V		
October 2016	116.2	116.2	966.9	2,751.5	457.		
November 2015	116.6	116.6	989.1	2,644.5	N.		
Washington	110.0	110.0	303.1	2,0	147		
	212.4	215.0	\A/	E E72 1			
November 2016	313.4	315.9	<u>W</u>	5,572.1	<u>V</u>		
October 2016	315.7	323.2	W	5,754.1	V		
November 2015	322.0	327.3	W	5,416.3	W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
Geographic area month	Sales to end users		Sa				
	Through retail outlets	Total[a]	DTW	Rack	Bul		
PAD District 4							
November 2016	-						
October 2016							
November 2015	-	-	-	-			
Colorado							
November 2016	-	_	_	-			
October 2016			<u>-</u>				
November 2015							
Idaho							
November 2016							
October 2016	-	-					
November 2015	-	-	-	-			
Montana							
November 2016	-						
October 2016	-						
November 2015	-	-	-	-			
Utah							
November 2016	-	-	-	-			
October 2016	-	-	-	-			
November 2015	<u>-</u>	-		-			
Wyoming							
November 2016							
October 2016	-						
November 2015	-	-	-	=			
PAD District 5							
November 2016	W	W	W	W	١		
October 2016	W	W	W	W			
November 2015	w		16,706.1	w			
Alaska							
November 2016	_		_	_			
October 2016							
November 2015							
Arizona			144	147			
November 2016	-	W		W			
October 2016	-	W	W				
November 2015	-	W	978.1	W	,		
California							
November 2016		W	15,638.6	18,049.5			
October 2016		W	15,973.7	17,991.6	'		
November 2015	W	W	15,727.9	16,907.6	,		
Hawaii							
November 2016	-	-	-	-			
October 2016	<u>-</u>			<u>-</u>			
November 2015			<u>-</u>				
Nevada							
November 2016							
October 2016	-		- -				
November 2015	-	-	-	-			
Oregon							
November 2016							
October 2016							
November 2015	-	-	-	-			
Washington							
November 2016	-	-	-	-			
October 2016			<u>-</u>	-			
November 2015			<u>-</u>	-			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations					
	Sales to end users		Sale		s for resale	
	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 4						
November 2016	514.0	535.2	W	12,369.4	W	
October 2016	524.1	542.8	W	12,690.5	W	
November 2015	498.9	514.3		w		
Colorado						
November 2016	232.7	236.9	W	W		
October 2016	234.6	238.4	 W	W		
November 2015	224.5	233.1	 W	W		
Idaho	224.5	233.1	•••	**		
November 2016	W	W		1,446.9		
October 2016		W		1,565.7		
November 2015	W	W	-	1,632.7		
Montana						
November 2016		\bar{M}		1,375.4		
October 2016		\bar{M}		1,425.3		
November 2015	W	W	-	1,314.1		
Utah						
November 2016	W W	W	W	W	W	
October 2016	W W	W	W	W	W	
November 2015	W	W	W	W	-	
Wyoming						
November 2016	W	13.2	_	1,099.4		
October 2016	W	W		1,078.0		
November 2015	W	13.4	-	948.5		
PAD District 5						
November 2016	5,614.1	5,664.1	W	33,461.3	W	
October 2016	5,762.5	5,817.1		33,714.5	W	
November 2015	5,399.8	5,533.8		31,787.6	W	
Alaska	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , ,		
November 2016	W	W	95.8	W	W	
October 2016			102.9		W	
November 2015		W	93.3	W	W	
Arizona	VV	**	55.5	**	vv	
	W	W	W	4.776.0	W	
November 2016				4,776.0		
October 2016		W		5,005.8	W	
November 2015	W	W	W	4,793.5	W	
California						
November 2016		W	15,638.6	18,049.5	2,170.3	
October 2016	W	W	15,973.7	17,991.6	1,849.9	
November 2015	W	W	15,727.9	16,907.6	2,182.0	
Hawaii						
November 2016	W	W	W	W	NA NA	
October 2016	W	W	W	W	W	
November 2015	W	W	W	W	W	
Nevada						
November 2016	W	W	W	1,667.9	W	
October 2016	W	W	W	1,531.1	W	
November 2015	NA	W		1,385.9	W	
Oregon	177	••	•••	1,303.3	**	
November 2016	112.4	112.4	W	2,732.3	W	
			966.9			
October 2016	116.2	116.2		2,751.5	457.7	
November 2015	116.6	116.6	989.1	2,644.5	NA	
Washington						
November 2016	313.4	315.9	-	5,572.1	W	
October 2016	315.7	323.2	-	5,754.1	W	
November 2015	322.0	327.3	W	5,416.3	W	

^{- =} No data reported.

NA = Not available

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."